

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/393,844

DATE: 07/03/2001

TIME: 15:39:14

Input Set : A:\Pto.amc

Output Set: N:\CRF3\07032001\I393844.raw

4 (110) APPLICANT: The Children's Hospital of Philadelphia
 5 High, Katherine
 6 Herzog, Roland
 9 (120) TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR USE IN GENE THERAPY FOR
 TREATMENT OF

10 HEMOPHILIA

13 (130) FILE REFERENCE: 018743/0276322

16 (140) CURRENT APPLICATION NUMBER: 09/393,844

17 (141) CURRENT FILING DATE: 1999-09-10

20 (150) PRIOR APPLICATION NUMBER: 60/040,711

21 (151) PRIOR FILING DATE: 1997-03-14

24 (160) NUMBER OF SEQ ID NOS: 6

27 (170) SOFTWARE: PatentIn version 3.0

30 (210) SEQ ID NO: 1

31 (211) LENGTH: 11

32 (212) TYPE: DNA

33 (213) ORGANISM: Human

35 (400) SEQUENCE: 1

36 agatctccac c

11

40 (210) SEQ ID NO: 2

41 (211) LENGTH: 20

42 (212) TYPE: DNA

43 (213) ORGANISM: Human

45 (400) SEQUENCE: 2

46 ataagctgca ataaacaagt

20

50 (210) SEQ ID NO: 3

51 (211) LENGTH: 20

52 (212) TYPE: DNA

53 (213) ORGANISM: Human

55 (400) SEQUENCE: 3

56 catggttaata gqgatgacta

20

58 (210) SEQ ID NO: 4

59 (211) LENGTH: 20

60 (212) TYPE: DNA

61 (213) ORGANISM: Human

63 (400) SEQUENCE: 4

64 cctctgctta tatagacctc

20

68 (210) SEQ ID NO: 5

69 (211) LENGTH: 30

70 (212) TYPE: DNA

71 (213) ORGANISM: Human

73 (400) SEQUENCE: 5

74 atagcagcta caatcagct accattctgc

30

78 (210) SEQ ID NO: 6

79 (211) LENGTH: 30

80 (212) TYPE: DNA

81 (213) ORGANISM: Human

83 (400) SEQUENCE: 6

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Input Set : A:\Pto.amc

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84 tggatatcccg tagtacagga acaaaccacc

30

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PATENT APPLICATION: US/09/393,844

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Input Set : A:\PTO.txt

Output Set: N:\CRF3\07032001\I393844.raw

Does Not Comply
Corrected Diskette Needed

4 110 APPLICANT: The Children's Hospital of Philadelphia
 5 High, Katherine
 6 Herzog, Roland
 9 120 TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR USE IN GENE THERAPY FOR
 TREATMENT OF
 10 HEMOPHILIA
 13 130 FILE REFERENCE: 018743/0276320
 16 140 CURRENT APPLICATION NUMBER: 09/393,844
 17 141 CURRENT FILING DATE: 1999-09-10
 20 150 PRIOR APPLICATION NUMBER: 60/040,711
 21 151 PRIOR FILING DATE: 1997-03-14
 24 160 NUMBER OF SEQ ID NOS: 6
 27 170 SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

78 210 SEQ ID NO: 6
 79 211 LENGTH: 30
 80 212 TYPE: DNA
 81 213 ORGANISM: Human
 83 400 SEQUENCE: 6
 84 ttgtatcccg tagtacagga acaaaccacc 30
 E--> 89(2)

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/393,844

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TIME: 15:37:21

Input Set : A:\PTO.txt

Output Set: N:\CRF3\07032001\I393844.raw

L:89 M:254 E: No. of Bases conflict, LENGTH:Input:2 Counted:30 SEQ:6